

INVENTOR: DECKER, Scott
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CLAIMS LISTING

Claim 1 (Presently Amended) A method of treating flue gas stream comprising:

- a. cooling the flue gas stream,
- b. allowing the cooled flue gas to flow in a first direction across a packing of a gas scrubber,
- c. providing a water supply,
- d. adding a pH-lowering agent chlorine dioxide into said water supply to provide a water mixture,
- e. injecting ozone into said water mixture to form an ozone and water mixture, and
- f. allowing said ozone and water mixture to flow to cross said packing in a second direction.

Claims 2-3 (Cancelled).